

NORTH DAKOTA CROP, LIVESTOCK, & WEATHER REPORT



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For Week Ending: July 10, 2011
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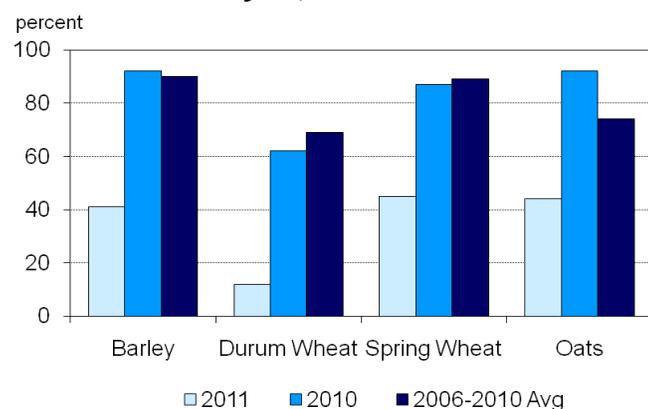
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General: A second consecutive week with mostly favorable weather conditions pushed crop development statewide, according to the National Agricultural Statistics Service, North Dakota Field Office. Topsoil moisture supplies were rated 4 percent short, 62 adequate, and 34 surplus while subsoil moisture supplies were rated 1 percent short, 60 adequate, and 39 surplus. Statewide, on average, there were 5.5 days suitable for fieldwork.

Crops: Although crop development continued to lag well behind the average, many crops were rated in good to excellent condition. As of July 10, barley was 100 percent planted, 99 percent emerged, 84 percent jointed, and 41 percent in the boot stage. Durum wheat was 99 percent planted, 96 percent emerged, 49 percent jointed and 12 percent in the boot stage. Spring wheat was 96 percent emerged, 82 percent jointed and 45 percent in the boot stage. Oats were 98 percent emerged, 75 percent jointed, and 44 percent in the boot stage. Canola was 100 percent planted, 99 percent emerged and 82 percent in the rosette stage. Two percent of the corn crop had reached the silking stage, compared to 8 percent last year and 7 percent for the five-year average. Dry edible beans were 4 percent blooming, behind both last year and the average. Dry edible peas were 100 percent planted, 100 percent emerged, and 39 percent flowering. Flaxseed was 99 percent planted, 98 percent emerged, and 11 percent blooming. As of July 10, potatoes were 14 percent blooming. Soybeans were 17 percent blooming. Sunflowers were 96 percent planted and 95 percent emerged. Other activities during the week included spraying pesticides, cutting hay, and equipment maintenance.

Livestock: Stockwater supplies were rated 67 percent adequate and 33 surplus. Pasture and range conditions were rated 1 percent very poor, 3 poor, 13 fair, 52 good, and 31 excellent. The first cutting of alfalfa was 53 percent complete, compared to 74 percent last year and 79 percent for the five-year average. Hay condition was rated 2 percent very poor, 6 poor, 13 fair, 57 good, and 22 excellent.

Small Grains Boot Stage North Dakota: July 10, 2011



Crop and Pasture Condition – North Dakota: July 10, 2011

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Barley	-	3	19	64	14
Durum wheat.....	-	3	22	55	20
Spring wheat.....	-	3	22	60	15
Oats.....	-	1	18	64	17
Canola.....	-	2	19	62	17
Corn.....	-	4	25	57	14
Dry edible beans.....	1	4	30	56	9
Dry edible peas.....	-	3	31	56	10
Flaxseed.....	-	4	38	51	7
Potatoes.....	4	5	36	45	10
Soybeans.....	1	5	24	58	12
Sugarbeets.....	1	4	20	64	11
Sunflower.....	-	3	25	61	11
Hay.....	2	6	13	57	22
Pasture and range ...	1	3	13	52	31

- Represents zero.

Crop Progress – North Dakota

(Percentages represent all acreage in or beyond each stage. Progress is based on current intended acreage.)

Crop	July 10, 2011 (percent)	July 3, 2011 (percent)	July 10, 2010 (percent)	2006-2010 Average (percent)
Barley				
Planted.....	100	89	100	100
Emerged.....	99	80	100	100
Jointed.....	84	57	99	98
Boot.....	41	13	92	90
Durum wheat				
Planted.....	99	78	100	100
Emerged.....	96	62	100	100
Jointed.....	49	28	83	87
Boot.....	12	4	62	69
Spring wheat				
Emerged.....	96	90	100	100
Jointed.....	82	60	98	97
Boot.....	45	21	87	89
Oats				
Emerged.....	98	88	100	100
Jointed.....	75	56	99	99
Boot.....	44	19	92	91
Canola				
Planted.....	100	84	100	100
Emerged.....	99	80	100	100
Rosette.....	82	52	99	98
Corn, all				
Silking.....	2	-	8	7
Dry edible beans				
Blooming.....	4	1	29	28
Dry edible peas				
Planted.....	100	86	100	100
Emerged.....	100	63	100	100
Flowering.....	39	21	88	90
Flaxseed				
Planted.....	99	86	100	100
Emerged.....	98	74	100	100
Blooming.....	11	2	45	56
Potatoes				
Blooming.....	14	7	61	54
Soybeans				
Blooming.....	17	1	38	33
Sunflower				
Planted.....	96	91	100	100
Emerged.....	95	83	100	100

- Represents zero.

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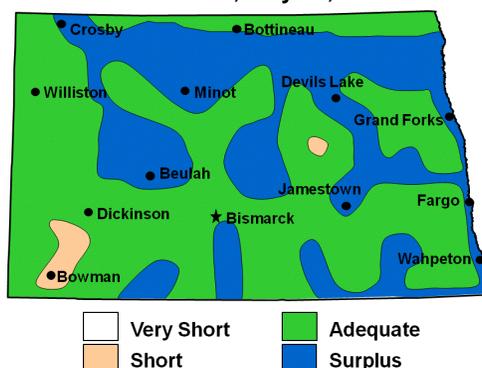
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Soil Moisture Supplies – North Dakota

Item	July 10, 2011	July 3, 2011	July 10, 2010	2006-2010 Average
	(percent)	(percent)	(percent)	(percent)
Topsoil				
Very Short..	-	-	1	9
Short	4	2	15	27
Adequate...	62	62	75	59
Surplus.....	34	36	9	5
Subsoil				
Very Short..	-	-	1	8
Short	1	1	5	21
Adequate...	60	56	84	64
Surplus.....	39	43	10	7

- Represents zero.

**Topsoil Moisture Supplies
 North Dakota, July 10, 2011**



Weather: Temperatures were above normal statewide. Precipitation was below normal across much of the west, and above normal across the central and east. There was rain in the eastern part of the state on Monday with highs in the 80s to mid-90s. Severe thunderstorms with large hail and damaging winds were reported in the east. A tornado was reported in Cass County on Monday. There were a few thunderstorms in the west on Tuesday with highs in the 80s. Highs on Wednesday were in the 70s to 80s with rain in the west and central. There were a few showers and thunderstorms in the west on Thursday with highs in the 80s. Highs on Friday were in the mid-70s to 80s with rain across the state. Severe thunderstorms with damaging winds, large hail, and tornadoes were reported in the west and central. Saturday was dry with highs in the mid-70s to mid-80s. Highs on Sunday were in the upper 70s to 80s with showers and thunderstorms in the south central and east. There were severe thunderstorms with damaging winds, large hail, and tornadoes reported in the southern part of the state.

Outlook, July 11-17: High temperatures will be above normal across the state. Precipitation will be near to above normal statewide. Highs on Monday will be in the mid-70s to low 80s with a chance of rain in the west and north central. There will be a chance of rain in the west on Tuesday with highs in the 70s to low 80s. Highs on Wednesday and Thursday will be in the mid-70s to low 80s with a chance of showers and thunderstorms across much of the state. Highs on Friday, Saturday, and Sunday will be in the 80s to low 90s with a chance of showers and thunderstorms across the state.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending July 10, 2011**

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ¹		
	Past Week	Depart Normal ²	Past Week	Total	Depart Normal ²
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
Northwest(1)	70	2	1.28	12.11	4.83
N. Central(2)	68	1	1.35	9.50	1.82
Northeast (3)	72	4	1.26	8.92	1.33
W. Central(4)	69	0	1.32	9.83	2.01
Central (5)	73	4	0.92	8.43	0.76
E. Central(6)	74	5	0.93	10.43	1.92
Southwest(7)	70	1	0.47	11.13	3.28
S. Central(8)	73	3	1.94	10.52	2.77
Southeast(9)	73	3	1.93	11.22	2.42

¹ Precipitation amounts may vary due to an inaccurate snowfall melt.
² Normal is the 1971-2000 average. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending July 10, 2011**

Stations by District	Temperature past week		Seasonal precipitation beginning April 1 ¹		
	High	Low	Past week	Total	Depart normal ²
	(degrees F)	(degrees F)	(inches)	(inches)	(inches)
(1) Bowbells.....	82	55	2.12	13.15	5.67
Williston.....	85	55	0.22	11.20	5.05
Mohall.....	84	57	2.07	12.64	5.19
Minot.....	85	57	0.71	11.47	3.40
(2) Baker.....	84	57	1.32	8.22	0.72
Bottineau	84	50	0.35	11.00	3.22
Rugby.....	86	51	2.39	9.27	1.53
(3) Cando	89	56	2.17	9.14	1.92
Cavalier	95	51	1.03	9.76	2.14
Forest River....	88	55	0.84	8.30	0.52
Grand Forks....	91	56	1.41	9.80	2.51
Langdon	88	56	1.61	7.39	-0.42
St. Thomas	91	56	0.49	9.11	1.33
(4) Hazen.....	84	51	2.23	11.95	3.73
Turtle Lake.....	87	57	0.74	6.30	-1.71
Watford City....	84	53	1.00	11.24	4.02
(5) Carrington	90	56	0.29	6.70	-2.21
Harvey	88	55	0.94	6.87	0.47
Jamestown	90	58	0.89	9.54	1.74
Robinson	89	57	0.31	6.50	-1.39
Streeter.....	89	58	2.16	12.56	5.17
(6) Dazey.....	90	59	0.87	10.50	2.15
Fargo.....	92	59	1.04	11.03	2.43
Hillsboro	92	55	0.88	9.75	1.19
(7) Beach.....	85	55	0.63	11.74	4.35
Bowman	84	54	0.87	13.57	5.79
Dickinson.....	86	56	0.35	9.08	0.79
Hettinger.....	85	55	0.02	10.13	2.17
(8) Mandan	89	55	2.37	10.86	2.96
Linton.....	89	59	1.51	10.18	2.58
(9) Edgeley	90	57	1.95	11.40	2.75
Oakes.....	88	59	1.40	11.44	2.92
Wyndmere	90	59	2.43	10.82	1.59

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